

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

☒ Declaration Submitted with Initial Filing

☐ Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16(e) required)

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CIRCUIT AND METHOD FOR REDUCING JITTER IN A PLL OF HIGH SPEED SERIAL LINKS

the specification of which

☒ is attached hereto

☐ was filed on _____ as US Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(pending)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Daniel E. McConnell, Reg. No. 20,360
 Joscelyn G. Cockburn, Reg. No. 27,069
 John D. Flynn, Reg. No. 29,634
 Martin J. McKinley, Reg. No. 31,782
 Scott W. Reid, Reg. No. 42,098
 J. Bruce Schelkopf, Reg. No. 43,901
 Carlos Munoz-Bustamante, Reg. No. 51,349

Joseph A. Sawyer, Jr., Reg. No. 30,801
 Janyce R. Mitchell, Reg. No. 40,095
 Stephen G. Sullivan, Reg. No. 38,329
 Michele Liu, Reg. No. 44,875
 Joyce Tom, Reg. No. 48,681
 Michael E. Woods, Reg. No. 33,466

Send Correspondence to: **Customer No. 25299**
IBM Corporation
IP Law Department 9CCA/002-2
P.O. Box 12195
Research Triangle Park, NC 27709-2195

Direct Telephone Calls To: **Scott W. Reid**
Phone: (919) 254-1085
Facsimile: (919) 254-2649

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: **Hayden C. CRANFORD, Jr.** Citizenship: **USA**
 Residence: **6900 Branton Drive**
Cary, North Carolina 27519
 Post Office Address: **Same**

10/10/03
 Date

Hayden C. Cranford, Jr.
 Inventor's Signature

Full Name of Inventor: **Stacy J. GARVIN** Citizenship: **USA**
 Residence: **3403 Forest Grove Court**
Durham, North Carolina 27703
 Post Office Address: **Same**

10/10/03
 Date

Stacy J. Garvin
 Inventor's Signature

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

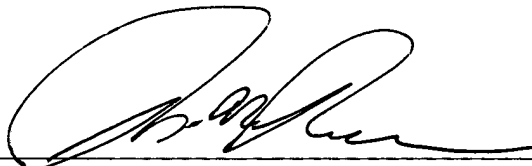
Full Name of Inventor: **Vernon R. NORMAN** Citizenship: **USA**
Residence: **821 Summerwinds Drive**
Cary, North Carolina 27511
Post Office Address: **Same**

10/10/03
Date


Inventor's Signature

Full Name of Inventor: **Todd M. RASMUS** Citizenship: **USA**
Residence: **104 Benedetti Court**
Cary, North Carolina 27513
Post Office Address: **Same**

10/10/03
Date


Inventor's Signature